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|-------------|----------------------------|---------------|---------------|
| To: | Examiner Leung, Quyen Phan | From: | Mark Weir |
| Fax: | 571-273-8300 | Pages: | 7 |
| | | Date: | July 10, 2008 |
| Re: | Declaration | | |

In Re Patent Application Of: KIRK

Our File No.: 307-20 US/PCT

Application No: **10/580,654**

Group Art Unit: **2874**

Filed: May 25, 2006

Examiner: Quyen Phan Leung

Title: **WAVELENGTH MULTIPLEXER/DEMULTIPLEXER
COMPRISING AN OPTICALLY DISPERSIVE STRATIFIED BODY**

Please find attached a Submission of Declaration and corresponding documents.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being transmitted to the United States Patent and Trademark Office on the date shown below.

Donna Larabie

NAME

July 10, 2008

Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**RECEIVED
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Application No. 10/580,654

Confirmation No.: 5323

JUL 10 2008

Inventor: Andrew Kirk

Filed: 05/25/2006

Art Unit: 2874

Examiner: Quyen Phan Leung

Docket No.: 307-20 US/PCT

Title: WAVELENGTH MULTIPLEXER/DEMULTIPLEXER COMPRISING
AN OPTICALLY DISPERSIVE STRATIFIED BODY

July 10, 2008

Commissioner for Patents
P.O. Box 1450
Alexandria, VA
22313-1450 U.S.A.**Submission of Declaration for Utility
Patent Application**

Sir:

As requested by Examiner Quyen Phan Leung in a telephone conversation of June 17, 2008, we now submit the following documents:

- Declaration for Utility or Design Patent Application
- Fee Transmittal Sheet (in duplicate)
- **Please charge the fee of \$65.00 for the late filing of a signed Declaration as set forth in 37 CFR 1.16(f) to Deposit Account 50-1142.**

07/16/2008 GFREY1 00000002 501142 10580654

01 FC:2617 65.00 DA

U.S. Application No. 10/580,654

Please charge any additional fees or credit overpayment to Deposit Account No: 50-1142.

Respectfully submitted,

/Mark Robert Weir, Reg.#54949/

Mark Robert Weir

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PTO/SB/17 (10-07)

Approved for use through 06/30/2010. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2008

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 65.00

Complete if Known

| | |
|----------------------|-------------------|
| Application Number | 10/580,654 |
| Filing Date | May 25, 2006 |
| First Named Inventor | KIRK, Andrew |
| Examiner Name | LEUNG, Quyen Phan |
| Art Unit | 2874 |
| Attorney Docket No. | 307-20 US/PCT |

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 50-1142 Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 310 | 155 | 510 | 255 | 210 | 105 | |
| Design | 210 | 105 | 100 | 50 | 130 | 65 | |
| Plant | 210 | 105 | 310 | 155 | 160 | 80 | |
| Reissue | 310 | 155 | 510 | 255 | 620 | 310 | |
| Provisional | 210 | 105 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|----------------------------------------------------|----------|-----------------------|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 210 | 105 |
| Multiple dependent claims | 370 | 185 |

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|----------|---------------|---------------------------|----------|---------------|
| - 20 or HP = | x | = | | | | |

HP = highest number of total claims paid for, if greater than 20.

| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|---------------|--------------|----------|---------------|
| - 3 or HP = | x | = | |

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--------------------------------------------------|----------|---------------|
| - 100 = | / 50 = | (round up to a whole number) x | | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) Surcharge (37 CFR 1.16(f))

65.00

SUBMITTED BY

| | | | |
|-------------------|-------------------------------|---------------------------------------------|-----------------------------|
| Signature | Mark Robert Weir, Reg.#54949/ | Registration No. (Attorney/Agent) 54,949 | Telephone (613) 274-7272 |
| Name (Print/Type) | Mark Weir | | Date July 10, 2008 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-07)

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Examiner Name LEUNG, Quyen Phan
Art Unit 2874
Attorney Docket No. 307-20 US/PCT

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Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

| Fee (\$) | Small Entity Fee (\$) |
|----------|-----------------------|
| 50 | 25 |
| 210 | 105 |
| 370 | 185 |

Total Claims Extra Claims Fee (\$) Fee Paid (\$)

- 20 or HP = x =

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)

- 3 or HP = x =

HP = highest number of independent claims paid for, if greater than 3.

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Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

- 100 = / 50 = (round up to a whole number) x =

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Other (e.g., late filing surcharge) Surcharge (37 CFR 1.16(f))

65.00

SUBMITTED BY

Signature

Mark Robert Weir, Reg. #54949/

Registration No.

(Attorney/Agent) 54,949

Telephone

(613) 274-7272

Name (Print/Type)

Mark Weir

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